MAR 1	TRANSMITTAL FORM (to be used for all correspondence after initial in		U.S. Patent of the sare required to respond to a collection of Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	Approved for use through 07/31/2006. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE on of information unless it displays a valid OMB control number 09/997,822 November 30, 2001 Daniel R. Boggs, et al. 1723 Ana M. Fortuna F-5366 DIV					
1	Total Number of Pages in This Submission			1-3300 BIV					
		ENCI	LOSURES (Check all that	,					
	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): - Return Postcard AFCENVED AND CENVED AND CENTER AND CENVED AND CENTER AND CENVED AND CENTER AN					
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
	Firm or Individual name Andrew G. Kolomay Signature March 15, 2004	ets							
L		DTIEIC	PATE OF TRANSMISSION	(MAILING					
f			CATE OF TRANSMISSION						
	sufficient postage as first others mail in an envithe date shown below. Express	dressed to: Commissioner for Pate	SPTO or deposited with the United States Postal Service with er for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Express Mail No. EV 321714310 US						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

March 15, 2004

Typed or printed name

Signature

Armando Ching

Somasto She

Under the Paper	ork Reduction Act of 199	5, no persons are requ	ired to re	ب espond	U.S. P to a coll	atent a ection	Approved for use through 04/30/2003. OME and Trademark Office; U.S. DEPARTMENT OF C of information unless it displays a valid OMB con	ON 41 45				
FEE	*FEE TRANSMITTA				Complete if Known							
for FY 2003				Appli	cation	Numb						
				Filing	Date		November 30, 2001	November 30, 2001 Daniel R. Boggs, et al.				
	Effective 01/01/2003. Patent fees are subject to annual revision.				Named	Inver	ntor Daniel R. Boggs, et al.					
					niner N	ame	Ana M. Fortuna					
min dicant clain	s small entity status.	See 37 CFR 1.27					— <u> </u>	1723				
TOTAL AMOUN	TOTAL AMOUNT OF PAYMENT (\$) 420.00 METHOD OF PAYMENT (check all that apply)							F-5366 DIV				
METHOD O				FEE CALCULATION (continued)								
	dit card Money	Other None										
Deposit Accoun	Order .				Small		-					
Denosit			Fee Code	Fee (\$)	Fee Code		Fee Description	_				
Account 50/1	039		1051	130	2051		Surcharge - late filing fee or oath	ee Pai				
	, Alex, McFarron, Mar	zo, Cummings	1052	50	2052		Surcharge - late provisional filing fee or					
Name <u>L∝ Me</u>	hler, Ltd.	##	1053	130	1053	130	Non-English specification					
Charge fee(s) indic	authorized to: (check a	ii tnat appiy) dit any overpayments	1	2,520			For filing a request for ex parte reexamination					
	nal fee(s) during the pend	, , ,	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
Charge fee(s) indic	ated below, except for ti	ne filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after					
to the above-identified	the above-identified deposit account. FEE CALCULATION					Examiner action						
				110 410	2251 2252	55 205	Extension for reply within first month Extension for reply within second month					
1. BASIC FILING Large Entity Small E			1252 1253	930	2253			120.0				
Fee Fee Fee F Code (\$) Code (ee Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month					
1001 750 2001	•	<u> </u>	1255	1,970	2255	985	Extension for reply within fifth month					
1002 330 2002	65 Design filing fee	,	1401	320	2401	160	Notice of Appeal					
1003 520 2003	60 Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal					
1004 750 2004 3			1403	280	2403		Request for oral hearing					
1005 160 2005			1451 1452	1,510			Petition to institute a public use proceeding					
	SUBTOTAL (1) (\$) EXTRA CLAIM FEES FOR UTILITY AND REISSUE				2452		Petition to revive - unavoidable					
2. EXTRA CLAIM				1,300 1,300	2453 2501		Petition to revive - unintentional Utility issue fee (or reissue)	- Wild				
	Ext <u>ra Claim</u> s	Fee from Fee Paid	1501 1502	470	2502		Design issue fee					
Total Claims Independent	XX	‡	1503	630	2503	3 15	Plant issue fee	2				
Claims L Multiple Dependent	X		1460	130	1460	130	Petitions to the Commissioner	ك				
Large Entity Small	Entity		1807	50	1807		Processing fee under 37 CFR 1.17(q)	-				
Fee Fee Fee	Fee Fee Descrip	tion	1806	180	1806		Submission of Information Disclosure Stmt	() () () () () () () () () ()				
Code (\$) Code 1202 18 220	, ,	ss of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)					
1201 84 220		aims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))					
1203 280 220	3 140 Multiple depen	dent claim, if not paid	1810	750	2810	375	For each additional invention to be					
1204 84 220	4 42 ** Reissue inde over original	ependent claims	1801	750	2801	37 <i>F</i>	examined (37 CFR 1.129(b))					
1205 18 220	5 9 ** Reissue clai	ns in excess of 20	1802	900	2801 1802	900	Request for Continued Examination (RCE) Request for expedited examination of a design application					
	and over original patent SUBTOTAL (2) (\$)						S. & design application					
**or number previou	Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 420.00											

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Date

March 15, 2004

Signature

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

"Express Mail" Mailing Label: EV 321714310 US Date of Deposit: I hereby certify that this paper or fee is being deposited with the United S	States I	Postal S	Service	"Expr) D ess Mail Pos	Office Blox	A telessee"			
service under 37 CFR 1.10 on the date indicated above and is addresse 22313-1450 NAME: Armando Ching SIGNATURE:	d to Co	mmiss	ioner fo	r Pate	ents, P.O. Box Approved	for use throu	ah 04/30/2003 Ol	MR 0651_0032		
Under the Paperwork Reduction Act of 1995, no persons are requi	red to re	ు espond t	U.S. Pa o a colle	tent ar	nd Trademark (Office: U.S. D	PPARTMENT OF	COMMEDCE		
FEE TRANSMITTA	ı				Complete					
/O'T %	-	Application Number			-	09/997,822				
for FY 2003	Filing Date					November 30, 2001				
MAR 5 Effective 01/01/2003. Patent fees are subject to annual revision	7.					Daniel R. Boggs, et al.				
	Examiner Name					Ana M. Fortuna				
Apparent claims small entity status. See 37 CFR 1.27 TRIBEAL AMOUNT OF PAYMENT (\$) 420.00	Art Unit				1723	<u> </u>				
	Attorney Docket No. F-5366 DIV									
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)									
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity , Small Entity									
Deposit Account:	Fee	Fee	Fee F	ee	Fee	Descriptio		\$ 9		
Deposit Account 50/1039	Code 1051		Code (2051		Surcharge - late	•	0	Fee Paid		
Number Deposit Cook, Alex, McFarron, Manzo, Cummings	1051		2052	25	Surcharge - late	-		├ ─ ─ │ ┃		
Account Name & Mehler, Ltd.	1053	130	1053		cover sheet Non-English sp	ecification	_			
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	l .		• .		rte reexamination			
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting put Examiner action		R prior to			
Charge fee(s) indicated below, except for the filing fee		1,840*	1805 1	840*	Requesting pul	blication of S	IR after			
to the above-identified deposit account.		,	Examiner action					<u> </u>		
FEE CALCULATION	1251 1252	110 410	2251 2252		Extension for r					
1. BASIC FILING FEE Large Entity Small Entity	1253		2253		Extension for r			420.00		
Fee Fee Fee Fee Description Fee Paid		1,450	2254		Extension for r	• •				
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for r	eply within fif	th month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appe	al				
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in	support of a	n appeal	<u> </u>		
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for ora	-				
1005 160 2005 80 Provisional filing fee	1	1,510					use proceeding			
SUBTOTAL (1) (\$)	1452	110	2452 2453		Petition to reviv					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501			ition to revive - unintentional ity issue fee (or reissue) sign issue fee				
Extra Claims below Fee Paid	1502	470	2502		Design issue fe					
Total Claims X = X = X	1503	630	2503	315	Plant issue fee	•				
Claims X X X Multiple Dependent	1460	130	1460	130	Petitions to the	Commission	ner .			
' ' <u></u>	1807	50	1807		Processing fee		`.,			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Recording each					
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	property (times	number of p	roperties)			
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submis (37 CFR 1.129		al rejection			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		For each additi					
1204 84 2204 42 ** Reissue independent claims over original patent	1801	examined (37 CFR 1.129(b)) 1 750 2801 375 Request for Continued Examination (RCE)								
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		1802			xpedited exa				
SUBTOTAL (2) (\$)		fee (sp								
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 420.00							00		
SUBMITTED BY		(Complete (if applicable)					'if applicable)			
Name (Print/Type) Andrew G. Kolomayets		Registra Attorney/		33,	723	Telephone	312-236-850	0		
Signature WWY-141	7.7					Date March 15, 2004				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.